

Title (en)

DISPLAY DEVICE AND APPARATUS

Title (de)

ANZEIGEVORRICHTUNG UND VORRICHTUNG

Title (fr)

AFFICHEUR ET APPAREIL

Publication

**EP 3385939 A1 20181010 (EN)**

Application

**EP 18173657 A 20161219**

Priority

- GB 201522381 A 20151218
- EP 16831578 A 20161219
- GB 2016053985 W 20161219

Abstract (en)

Tiled display device (19) comprising an array of display units (18) which are mechanically and electrically coupled to each other by removable data and power connectors (50).

IPC 8 full level

**G09F 9/302** (2006.01); **G02F 1/1333** (2006.01)

CPC (source: EP GB KR RU US)

**G02F 1/13318** (2013.01 - GB); **G02F 1/133308** (2013.01 - EP); **G02F 1/13336** (2013.01 - EP KR US); **G02F 1/1335** (2013.01 - GB);  
**G06F 3/1446** (2013.01 - EP KR US); **G09F 9/302** (2013.01 - RU); **G09G 5/006** (2013.01 - US); **H01R 13/443** (2013.01 - US);  
**H01R 27/02** (2013.01 - US); **H02J 7/35** (2013.01 - US); **H05K 5/0017** (2013.01 - US); **H05K 5/0204** (2013.01 - US); **G02F 1/13324** (2021.01 - GB);  
**G02F 1/133314** (2021.01 - EP US); **G09G 2300/023** (2013.01 - EP US); **G09G 2300/026** (2013.01 - EP KR US); **G09G 2330/02** (2013.01 - US);  
**G09G 2370/12** (2013.01 - US); **H01R 13/5219** (2013.01 - US); **H02J 50/10** (2016.02 - US); **Y02E 10/52** (2013.01 - EP); **Y02E 10/56** (2013.01 - EP)

Citation (search report)

- [XA] US 2005248935 A1 20051110 - STRIP DAVID R [US], et al
- [XPA] US 9477438 B1 20161025 - HOCHMAN JEREMY [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**GB 201522381 D0 20160203; GB 2545490 A 20170621;** CN 109074769 A 20181221; CN 109074769 B 20210604; EP 3268951 A2 20180117;  
EP 3268951 B1 20181219; EP 3385939 A1 20181010; EP 3385939 B1 20210120; JP 2019512748 A 20190516; JP 7102349 B2 20220719;  
KR 101946954 B1 20190212; KR 20180088913 A 20180807; RU 2685056 C1 20190416; US 11288028 B2 20220329;  
US 2019196773 A1 20190627; WO 2017103622 A2 20170622; WO 2017103622 A3 20170803

DOCDB simple family (application)

**GB 201522381 A 20151218;** CN 201680080506 A 20161219; EP 16831578 A 20161219; EP 18173657 A 20161219;  
GB 2016053985 W 20161219; JP 2018550871 A 20161219; KR 20187020694 A 20161219; RU 2018126362 A 20161219;  
US 201615576380 A 20161219